ABSTRACT OF THE DISCLOSURE

1. A minimal invasive device for minimal traumatic surgery partly introduced into body cavity, assembled through at least two – the first and the second surgical openings in a body cavity wall, passing through said first surgical opening during device operation, and having:

- An inner unit, an outer unit, and an intermediate part, which is an integral part of one of said units, has a free end, is designed to passing through body cavity wall via said first surgical opening, and having a maximal transverse dimension substantially lesser than a maximal transverse dimension of said inner unit; said intermediate part in assembled operating devise is disposed between said units and inside said first surgical opening,
- Said inner unit designed to inserting into body cavity and withdrawing therefrom through said second surgical opening and having maximal transverse dimension, which is substantially more than maximal transverse dimension of said first surgical opening mininally needed for inserting therethrough said intermediate part thereby eliminating the insertion of said inner unit into body cavity and withdrawing therefrom through said first surgical opening,
- A coupling means partly disposed on said intermediate part and adapted to operative connecting and disconnecting said inner unit and said outer unit while said inner unit is disposed inside body cavity.